

REGULATIONS FOR THE CONTROL AND ABATEMENT OF AIR POLLUTION (9 VAC 5 CHAPTER 20)

9 VAC 5 CHAPTER 20.  
GENERAL PROVISIONS.

PART II.  
Air Quality Programs.

9 VAC 5-20-204. Nonattainment areas.

A. Nonattainment areas are geographically defined below by locality for the criteria pollutants indicated. Following the name of each ozone nonattainment area, in parenthesis, is the classification assigned pursuant to § 181(a) ~~for ozone and § 186(a) for carbon monoxide~~ of the federal Clean Air Act (42 USC § 7511(a) ~~and 42 USC § 7512(a)~~) and 40 CFR 51.903(a).

1. Ozone (1-hour).

Northern Virginia Ozone Nonattainment Area (severe).

Arlington County	Alexandria City
Fairfax County	Fairfax City
Loudoun County	Falls Church City
Prince William County	Manassas City
Stafford County	Manassas Park City

2. Ozone (8-hour).

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Fredericksburg Ozone Nonattainment Area (moderate).

Spotsylvania County            Fredericksburg City

Stafford County

Northern Virginia Ozone Nonattainment Area (moderate).

Arlington County            Fairfax City

Fairfax County              Falls Church City

Loudoun County            Manassas City

Prince William County      Manassas Park City

Alexandria City

Hampton Roads Ozone Nonattainment Area (marginal).

Gloucester County            Poquoson City

Isle of Wight County        Portsmouth City

James City County          Norfolk City

York County                Suffolk City

Chesapeake City            Virginia Beach City

Hampton City                Williamsburg City

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Newport News City

Richmond Ozone Nonattainment Area (moderate).

Charles City County

Colonial Heights City

Chesterfield County

Hopewell City

Hanover County

Petersburg City

Henrico County

Richmond City

Prince George County

Shenandoah National Park Ozone Nonattainment Area (basic).

Madison County (portions located in Shenandoah National Park)

Page County (portions located in Shenandoah National Park)

3. All other pollutants.

None.

B. Subdivision A 1 of this section shall not be effective after June 15, 2005.

9 VAC 5-20-205. Prevention of significant deterioration areas.

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A. Prevention of significant deterioration areas are geographically defined below by locality for the following criteria pollutants:

1. Particulate Matter.

AQCR 1 through 7 ————— All areas

All areas not designated nonattainment for particulate matter in 9 VAC

5-20-204.

2. Sulfur Dioxide.

AQCR 1 through 7 ————— All areas

All areas not designated nonattainment for sulfur dioxide in 9 VAC 5-

20-204.

3. Carbon Monoxide.

AQCR 1 through 7 ————— All areas

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All areas not designated nonattainment for carbon monoxide in 9 VAC

5-20-204.

4. Ozone (volatile organic compounds).

a. AQCR 1 ————— All areas

b. AQCR 2 ————— All areas

c. AQCR 3 ————— All areas

d. AQCR 4 ————— All areas except  
Stafford County

e. AQCR 5 ————— All areas

f. AQCR 6 ————— All areas

g. AQCR 7 ————— No area

All areas not designated nonattainment for ozone in 9 VAC 5-20-204.

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5. Nitrogen Oxides.

AQCR 1 through 7 ————— All areas

All areas not designated nonattainment for nitrogen oxides in 9 VAC

5-20-204.

6. Lead.

AQCR 1 through 7 ————— All areas

All areas not designated nonattainment for lead in 9 VAC 5-20-204.

B. All areas of the state are geographically defined as Prevention of Significant Deterioration Areas for the following pollutants:

Mercury

Beryllium

Asbestos

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Fluorides

Sulfuric acid mist

~~Vinyl chloride~~

Total reduced sulfur:

Hydrogen sulfide

Methyl mercaptan

Dimethyl sulfide

Dimethyl disulfide

Reduced sulfur compounds:

Hydrogen sulfide

Carbon disulfide

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Carbonyl sulfide

Municipal waste combustor organics (measured as total tetra- through octa-chlorinated dibenzo-p-dioxins and dibenzofurans)

Municipal waste combustor metals (measured as particulate matter)

Municipal waste combustor acid gases (measured as the sum of SO<sub>2</sub> and HCl)

C. The classification of Prevention of Significant Deterioration Areas is as follows:

1. Class I.

a. Federal - James River Face Wilderness Area (located in AQCR 2) and Shenandoah National Park (located in AQCR 2 and AQCR 4).

b. State - None.

2. Class II - All areas of the State not designated in Class I.

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3. Class III - None.

4. The area classification prescribed in subsection C of this section may be redesignated in accordance with 40 CFR 52.21(e), (g), (u) and (t).

REGULATION 9 VAC 5 CHAPTER 20, REVISION B04  
CONCERNING  
NONATTAINMENT AREAS

I certify that this regulation is full, true, and correctly dated.

Signature: \_\_\_\_\_

Name of Certifying Official: Robert G. Burnley

Title: Director

Agency: Department of Environmental Quality

Date: \_\_\_\_\_